



FACILITY TECHNICIAN I/II

Purpose:

To actively support and uphold the City's stated mission and values. To perform a variety of semi-skilled and skilled work in the maintenance, repair and alteration of facilities infrastructure.

Distinguishing Characteristics:

Facility Technician I

This is the entry level class in the Facility Technician series. This class is distinguished from the Facility Technician II by the performance of the more routine tasks and duties assigned to positions within the series including semi-skilled and skilled installation, servicing, repairing and/or maintaining City owned facilities. Since this class is typically used as a training class, employees may have only limited or no directly related work experience.

Facility Technician II

This is the full journey level class within the Facility Technician series. Employees within this class are distinguished from the Facility Technician I by the performance of the full range of duties as assigned including skilled servicing, repair, maintenance and/or alteration of City owned facilities. Employees at this level receive only occasional instruction or assistance as new or unusual situations arise, and are fully aware of the operating procedures and policies of the work unit. Positions in this class are flexibly staffed and are normally filled by advancement from the I level or when filled from the outside, require prior work experience directly related to the area of assignment.

Supervision Received and Exercised:

Facility Technician I

Receives immediate supervision from higher level supervisory or management staff.

Facility Technician II

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Facility Technician I/II (continued)

Receives general supervision from higher level supervisory or management staff.

Exercises functional and technical supervision over lower level facility maintenance staff.

Examples of Duties:

This class specification is intended to indicate the basic nature of positions allocated to the class and examples of typical duties that may be assigned. It does not imply that all positions within the class perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

Duties may include, but are not limited to, the following:

- Maintain and repair City facilities, equipment and buildings by performing a variety of skilled carpentry, electrical, painting, plastering, welding, plumbing, heating, air conditioning and mechanical repair work. When required, work alone without on-site supervision, and make decisions needed to accomplish assigned tasks.
- Install, adjust, repair and inspect a variety of electrical, electronic and pneumatic climate controls and valves involved in heating, ventilation, and air conditioning equipment including forced air furnaces, boilers, water pumps, chillers, air conditioning units, exhaust fans, air filters, compressors, cooling towers and heat exchangers.
- Repair and replace plumbing fixtures including sinks, toilets, faucets and pipes; clear obstructions from water and sewer lines.
- Repair or replace relays, heavy duty fuses, interlocking and magnetic control circuits, alarm systems, photo and electric eyes and time clocks; measure, cut, thread and install electric conduits; cut, weld and braze light and heavy gauge metals.
- Construct, install, remodel and repair a variety of facility components such as counters, tables, desks, bookshelves, cabinets, partitions, walls, windows, doors, masonry walls; construct a variety of specialized items as required; build forms; pour and finish concrete.
- Operate, maintain and repair a variety of mechanical tools and equipment such as power saws, power sanders, drills, paint sprayers, welders, plumbing snakes, rodders, routers, grinders, electric generators, gas, diesel and natural gas engines, and sump pumps.
- Monitor and test chemical conditions in open and closed water loops; correct improper levels by adjusting controllers and adding treatment chemicals.
- Program and operate direct digital controllers including designing control, scheduling and energy management strategies.

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- Read and interpret sketches, diagrams, drawings and blueprints.
- Repair and install electrical lighting systems and fixtures.
- Assist in coordinating facility maintenance services activities with other City departments, divisions, and sections and with outside agencies.
- Monitor and maintain preventive maintenance records and logs.
- Participate in rotating paid standby schedule for weekends and holidays.
- Perform related duties as assigned.

Experience and Training Guidelines:

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. The hiring department may include job related experience, training or license and certification preferences at the time of recruitment. A typical way to obtain the knowledge and abilities would be:

Experience:

Facility Technician I

Two years of experience in one or more of the building or mechanical maintenance trades.

Facility Technician II

Four years of increasingly responsible facility maintenance experience in one or more of the building or mechanical maintenance trades.

Training:

Facility Technician I

Equivalent to the completion of the twelfth grade supplemented by approved courses for certification in refrigeration, heating, cooling or a related trades field.

Facility Technician II

Equivalent to the completion of the twelfth grade and successful completion of certified coursework in refrigeration, heating, cooling or a related trades field.

*Effective November 1988
Reviewed December 1995
Revised April 2002*

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Licenses/Certifications:

Facility Technician I

Possession of, or ability to obtain, an appropriate, valid Arizona driver's license.

Facility Technician II

Possession of, or ability to obtain Class II EPA Certification preferred for some positions.
Possession of, or ability to obtain, an appropriate, valid Arizona driver's license.

This position is included in the City's classified service, pursuant to City of Tempe Personnel Rules and Regulations, Rule 1, Section 104.

Job Code: 8201 / 8202

Salary Range: 19 / 23

FLSA: Non-Exempt